## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to Provisional and PCT International Applications)

ATTORNEY'S DOCKET NUMBER 040071-673

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;
I believe I am the original, first and sole inventor (if only one provided to the pr plu

| plural names are   | original, first and so<br>listed below) of the s | le inventor (if only one<br>abject matter which is o | name is listed below) or an origin<br>claimed and for which a patent is se | al, first and joint inventor (if<br>ought on the invention entitled: |  |  |
|--|--|--|--|--|--|--|
|  | "Methods as                                      | nd Apparatus for Tunin                               | g Pre-Selection Filters in Radio Re  | eceivers"  |  |  |
| the speci  | fication of which (che                           | eck only one item below                              | v):  |  |  |  |
| X is   | is attached hereto.                              |  |  |  |  |  |
| □ wa   | was filed as United States application           |  |  |  |  |  |
| Nu   | Number   |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | and was amended                                  |  |  |  |  |  |
| on   |  | (if app  | olicable).   |  |  |  |
| Wa Nu on and on  | was filed as PCT international application       |  |  |  |  |  |
| (ii) Nu  | mber   |  |  |  |  |  |
| on on  |  |  |  |  |  |  |
| and and  | l was amended under                              | PCT Article 19 and/or                                |  |  |  |  |
| (A) on   |  | (if app  | olicable).   |  |  |  |
| Nacknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 33f-Code of Federal Regulations, § 1.56.  Highery claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(e) of any foreign application(s) for patent of inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of Aparica listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: |  |  |  |  |  |  |
| PRIOR FOREIGN  | V/PCT APPLICATIO                                 | N(S) AND ANY PRIC                                    | DRITY CLAIMS UNDER 35 U.S.   | C. § 119:  |  |  |
| COUNTR<br>(if PCT, indicate  |  | PLICATION NUMBER                                     | DATE OF FILING<br>(day, month, year)                                       | PRIORITY CLAIMED<br>UNDER 35 U.S.C. § 119                            |  |  |
| 10.1   |  |  |  | Yes No   |  |  |
|  |  |  |  | Yes No   |  |  |
|  |  |  |  | Yes No   |  |  |
|  |  |  |  | Yes No   |  |  |
|  |  |  |  | Yes No   |  |  |
| I hereby claim the   | benefit under Title 3                            | 5, United States Code                                | § 119(e) of any United States prov   | isional application(s) listed below.                                 |  |  |
| (Applicat  | ion Number)                                      |  | (Filing Date)  |  |  |  |
| (Applicat  | ion Number)                                      |  | (Filing Date)  |  |  |  |

ATTORNEY'S DOCKET NO. 040071-673

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States applications(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120:

| U.S. APPLICATIONS    |                            |                          | ST               | STATUS (check one) |           |  |
|----------------------|----------------------------|--------------------------|------------------|--------------------|-----------|--|
| U.S. APPLICATION NUM | IBER                       | U.S. FILING DATE         | PATENTED PENDING |                    | ABANDONED |  |
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|                      | PPLICATIONS DESIGNATING TI | HE U.S.                  |                  |                    |           |  |
| PCT APPLICATION NO.  | PCT FILING DATE            | U.S. APPLICATION NUMBERS |                  |                    |           |  |
|                      |                            | ASSIGNED (if any)        |                  |                    |           |  |
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|                      |                            |                          |                  |                    |           |  |
| 1.23                 |                            |                          |                  |                    | 1         |  |

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international ambifeations directed to said invention:

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| Robert S. Swecker         | 19,885 | James W. Peterson      | 26.05  |
| Platon N. Mandros         | 22,124 | Teresa Stanek Rea      | 30,42  |
| Benton S. Duffett, Jr.    | 22,030 | Robert E. Krebs        | 25,88  |
| Norman H. Stepno          | 22,716 | William C. Rowland     | 30,88  |
| Ronald L. Grudziecki      | 24,970 | T. Gene Dillahunty     | 25,42  |
| Frederick G. Michaud, Jr. | 26,003 | Patrick C. Keane       | 32,85  |
| Alan E. Kopecki           | 25,813 | Bruce J. Boggs, Jr.    | 32,34  |
| Regis E. Slutter          | 26,999 | William H. Benz        | 25,95  |
| Samuel C. Miller, III     | 27,360 | Peter K. Skiff         | 31.91  |
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| E. Joseph Gess            | 28,510 | Gerald F. Swiss        | 30,113 |
| R. Danny Huntington       | 27,903 | Charles F. Wieland III | 33,09  |
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| Allen R. Baum          | 36,086 |
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONTINUED) (Includes Reference to Provisional and PCT International Applications)

ATTORNEY'S DOCKET NO. 040071-673

| FULL NAME OF SOLE OR FIRST INVENTOR   | SIGNATURE |             | DATE |  |
|---|-----------|-------------|------|--|
| Bo LINDELL  |           |             |      |  |
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| FULL NAME OF SECOND JOINT INVENTOR, IF ANY  | SIGNATURE |             | DATE |  |
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| FULL NAME OF THIRD JOINT INVENTOR, IF ANY   | SIGNATURE |             | DATE |  |
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| FULE-NAME OF FIFTH JOINT INVENTOR, IF ANY   | SIGNATURE |             | DATE |  |
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| FULL NAME OF SIXTH JOINT INVENTOR, IF ANY   | SIGNATURE |             | DATE |  |
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| RESIDENCE   |           | CITIZENSHIP |      |  |
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| FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY   | SIGNATURE |             | DATE |  |
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| FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY  | SIGNATURE |             | DATE |  |
| DEGUN TAYON   |           |             |      |  |
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